



**straumann**



*Manure / Universal spreaders*

**MS spreader  
models 801-1401**



# MS spreader models

The all-rounder

## According to your needs

Available with 2-beater, 4-beater or 2-disc wide-angle spreading unit

## Optional plastic floor

for optimum gliding properties  
(Standard equipment on MS 1201 & 1401)





### Robust

Galvanised platform with KTL-powder-coated side panels

## The Strautmann MS spreader models

- Safe in use
- Robust
- Durable

With nearly 60 years of experience, Strautmann has continuously developed and adapted the Streublitz to the needs of convinced customers.

**Be among the customers benefiting from our experience!**

The MS spreader series represents the advanced development of the proven BE spreader models. With the screwed all-steel trough now being powder-coated, the MS spreader models are a perfect complement to the Strautmann spreader portfolio.

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# Proven spreading quality



## Effective spreading units

- Standard 2-beater spreading unit
- Turnable and replaceable spreading tines ensure a longer service life
- Homogeneous distribution of the spreading material



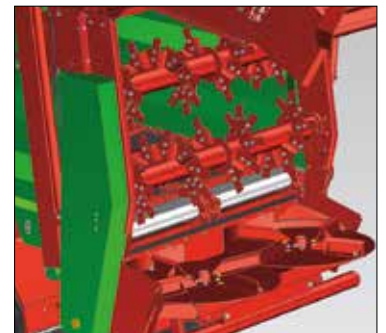
## 4-beater spreading unit

- Available as an optional extra for all MS spreader models
- Spreading widths between 6–8 m due to fan-shaped spreading tines



## 2-disc wide-angle spreading unit

- Optional extra
- Spreading beaters crush the spreading material and feed it to the discs
- Due to adjustable throwshovels, spreading widths of up to 21 m are reached



## Hydraulic dosage gate & discharge door

- Available as an optional extra for all spreading units
- Exact discharge even of fine spreading material
- The dosage gate display enables monitoring of the gate position from the tractor





### Adjustable spreading unit bonnet

- The clearance between spreading unit bonnet and discs and the point where the spreading material is delivered onto the discs can be adapted to various materials
- Easy adjustment by means of attachable lever



### Robust transport floor

- |            |  |
|------------|--|
| MS         | ● Standard wooden floor  |
| 801/901:   | ● 4 x 10 mm strong transport floor chains  |
|            | ● Optional plastic floor   |
| MS         | ● Standard plastic floor   |
| 1201/1401: | ● 4 x 13 mm strong transport floor chains  |
|            | ● Roof profiles on the transport floor strips ensure a clean transport of fine-grained spreading materials |



### Spreader trough

- All-steel trough
- KTL-powder-coated
- 250 mm compost extension available as an optional extra
- Easy increase of volume for light spreading materials



### Comfortable drawbar suspension

- Standard equipment on MS 1201 & MS 1401
- Impacts and vibrations are cushioned
- Highest driving comfort even with the vehicle fully laden



### Easy maintenance

- Easy-to-maintain position of lubrication points
- Quick and easy lubrication
- Optional oil lubrication of spreading unit drive chains





# Safety & comfort



## Single axle

- Favourable price-performance ratio
- Easy towing, in particular with large tyres
- High load



## Tandem axle

- Reduced ground pressure in combination with wide tyres
- ➔ Protection of ground
- Robust 4-spring chassis with comfortable driving characteristics

## Operating options



### Direct connection

- Standard
- All functions are switched via the tractor control valve
- Flexibly adjustable by means of telescopic bracket



### Easy-to-use control

- Electro-hydraulic control set available as an optional extra
- Clearly organised control set with toggle switches
- Simple & safe



### Transported loads counter

- As a supplement to direct connection and easy-to-use control
- Transported loads are counted (erasable)

## Manure / Universal spreaders MS 801 / MS 901 / MS 1201 / MS 1401

### Technical data

Type		MS 801	MS 901	MS 1201	MS 1401
GVWR, top linkage	kg	8.000	9.000	12.000	14.000
GVWR, bottom linkage	kg	-	-	13.000	15.000
<b>Dead weight, single axle/tandem axle</b>					
- with 2-beater spreading unit	kg	2.400	2.600	3.850 / 4.250	- / 4.550
- with 4-beater spreading unit	kg	2.600	2.800	4.060 / 4.400	- / 4.700
- with 2-disc spreading unit	kg	3.100	3.300	4.550 / 4.900	- / 5.200
<b>Inside dimensions of superstructure</b>					
- Length	m	4,60	4,60	5,32	5,32
- with dosage gate	m	4,20	4,20	4,92	4,92
- Width	m	1,80	1,80	1,80	1,80
- Height with protection strip (3 cm)	m	0,75	0,75	0,95	0,95
<b>Overall dimensions</b>					
- Length	m	6,82 - 7,25	6,82 - 7,25	7,58 - 8,05	7,58 - 8,05
- Width	m	2,16 - 2,50	2,35 - 2,55	2,60	2,51
- Height (above protective grating)	m	2,82	2,91	3,40	3,30
- Charging height	m	1,96	2,05	2,43	2,33
Dimensions with tyres		15,0/70-18	560/45 R 22,5	710/45-22,5	560/45 R 22,5
		Single axle	Single axle	Single axle	Tandem axle
Spreading unit clearance	m	1,25	1,25	1,25	1,25
Dosage gate clearance	m	1,25	1,25	1,25	1,25
Capacity	m <sup>3</sup>	10,5	10,5	12,0	12,0
- with dosage gate	m <sup>3</sup>	9,5	9,5	10,2	10,2
Power required from	kW/PS	52 / 70	52 / 70	74 / 100	74 / 100







# strautmann



Strautmann main production facility in Bad Laer

B. Strautmann & Söhne GmbH u. Co. KG is a medium-sized family-owned company located in the administrative district of Osnabrück having already celebrated its 80th anniversary of existence and now being managed by the third generation. In a modern plant at the second production site in Lwówek (Poland), Strautmann manufactures individual machine components and, apart from that, also parts

of the machine programme such as tipping trailers, buckets or shear grabs. As a machine manufacturer offering a wide range of machinery for cattle feeding, green fodder harvesting, universal spreaders and transport technology as well as in the field of charging and dosing technology for biogas plants, Strautmann is the competent partner for almost any customer in this industry.



Pol-Strautmann



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